What is claimed is:

Sub De 7

An Internet home page data acquisition

- 2 method comprising the steps of:
- $\frac{1}{3}$ transferring an access list held by a client
- 4 to a cache \bigvee RL address storage server;
- 5 adquiring home page data by a cache server on
- 6 the basis of the transferred access list; and
- 7 transferring the acquired home page data from
- 8 said cache server to said client upon completion of
- 9 acquisition of the home page data.
 - 2. A method\according to claim 1, wherein
- 2 said client includes a server storage cyclic
- 3 folder for storing an access list to be transferred to
- 4 said cache URL address storage server, and
- 5 the step of transferring the access list
- 6 comprises transferring the access list retained in said
- 7 server storage cyclic folder to said cache URL address
- 8 storage server.
 - 3. A method according to claim 1, wherein the
- 2 step of transferring the home page data comprises the
- 3 steps of:
- 4 causing said cache serven to connect a line to
- 5 said client when acquisition of home page data is
- 6 completed; and

Sub AT

transferring the acquired home page data from

- 8 said cache server to said client after the line is
- 9 connected.
 - 4. \ A method according to claim 1, wherein the
- 2 step of transferring the home page data comprises the
- 3 steps of:
- 4 calsing said client to connect a line to said
- 5 cache server when acquisition of home page data is
- 6 completed; and
- 7 transferring the acquired home page data from
- 8 said cache server t_{Q} said client after the line is
- 9 connected.
 - 5. A method according to claim 4, wherein the
- 2 step of connecting the lite comprises the step of
- 3 periodically connecting the line to said cache server.
 - 6. A method according to claim 4, wherein
- 2 the method further comprises the step of
- 3 causing said cache server to not ify said client of an
- 4 acquisition end time when the access list is transferred,
- 5 and
- 6 the step of connecting the line comprises the
- 7 step of connecting the line to said cache server at the
- 8 notified acquisition end time.

Ald At /